

ABSTRACT

[0040] A method may be provided for incrementally backing up data from a logically represented volume on disk media. The disk media is accessible by a client through a network connection. The client comprises an enterprise database application. The method identifies
5 tracks of the logically represented volume that have changed since a last incremental backup operation by reading fresh data indications. Each of the fresh data indications corresponds to a track of the logically represented volume, and a given fresh data indication is indicative of whether its corresponding track has been changed since a last incremental backup operation.

Files are identified for incremental backup. The identified files comprise blocks saved on a
10 track deemed changed since a last incremental backup operation. The identified files are backed up from the disk media to sequential storage media through a high speed connection.